

## COLOR GROUT

### Colored Tile Grout

#### Product Description

COLOR GROUT is a colorfast cementitious grouting for use as a joint filler for most types of ceramic tiles and natural stone applications. The grout is treated with Biocide, which provides it with resistance to a broad spectrum of moulds and bacteria.

#### Typical Applications

- Suitable for wall and floor tiling in joints up to 5 mm thick.
- Suitable for wet areas such as swimming pools and bathrooms.
- In special areas like kitchens, hospitals and cleanrooms where a stain and fungal resistant joint filler is required.

#### Product Features

- Available in a wide range of colours.
- Prevents mould.
- Good adhesion to absorptive and non-absorptive surfaces.
- Does not stain tiles.
- Excellent ultra-violet (U.V.) resistance.
- Waterproof.

#### Guide for Application Surface Preparation

Before commencing grouting, ensure that the Tile adhesive has set firmly. This usually requires 24 hours with the majority of tile adhesives.

Remove any spacer lugs, rake out any excess adhesive and any loose or foreign material from the grout joints.

Test back of tiles to see if they absorb water. If yes, wet joints thoroughly to prevent dehydration. Pour clean water into a clean bucket, then slowly add the grout powder, stirring continuously until a lump-free, toothpaste consistency is achieved.

The mixing ratio is one bag (20kg) of COLORGROUT to 5.5-6.5litres of water. Allow the mixture to stand for 10 minutes, re-stir and then use the grout.

Working time: Mix only as much grout as can be used for 2m<sup>2</sup>.

#### Application

Using a rubber float or squeegee, work the grout paste deep into the joints, making sure the grout is not just sitting on top.

Remove excess grout from the surface of the tiles with the float or squeegee using a diagonal motion to avoid dislodging the embedded grout.

Use a damp sponge to clean up the remainder of the grout. Regularly rinse the sponge out to assist in cleaning.

Allow to dry then polish with a soft dry cloth. Protect completed job for as long as possible against adverse weather conditions.

### Technical Properties

Density	: 1.80 kg / liter
Compressive strength	: at 28 days > 25 MPa
Flexural strength	: at 28 days > 3.5 MPa
Pot life (20°C)	: approx. 1 hour
Drying time (20°C)	: approx. 3 hours
Curing time (20°C)	: 24 hours

\*Specifications are subject to change without notification. Results shown are typical but reflect test procedure used. Actual field performance will depend on installation methods and site conditions.

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## Consumption

The coverage of the grout will vary depending upon the texture, size and thickness of the tile and the width of the grout joint.

Use the table below as a general guide:

### Quantity of grout required kg/m<sup>2</sup>

Bed Depth	4mm	6mm
Joint Width	2mm 3mm	2mm 3mm
75 x 75	0.35 0.53	0.53 0.79
75 x 150	0.27 0.40	0.40 0.59
150 x150	0.18 0.27	0.27 0.40
200 x200	0.14 0.20	0.20 0.30
300 x300	0.10 0.14	0.14 0.20

## Packaging

20 kg bag.

## Storage

Store in an elevated, dry place.

## Cleaning

Tools and other equipment can be cleaned up with warm water while grout is still wet. Grout haze or film should be removed as quickly as possible, on the same day the grouting was done. After 24 hours of drying, the grout haze on the tile surface can be cleaned using a suitable Tile and Grout Cleaner and water.

## Warranty

We warrant our products to be of good quality & manufactured to rigid standards. This Warranty is in lieu of any & all other warranties expressed or implied. This data sheet is published for information only. It is believed to be correct but no liability is accepted for it or the suitability of the product for any particular purpose. EAMIC TRETOL services are free & the company does not accept liability for any loss arising from it. Max liability is limited to substituting the same quality of material .

## Shelf Life

Up to 12 months in unopened original container.

## Health and safety

- Temperature range for use : 5°C to 45°C.
- Cleaning or discoloration problems can occur with either textured, porous or natural stone tiles.
- Scratching may occur with polished or soft Glazed tiles.
- Do not apply in movement joints.
- Do not apply neat or strong acids on COLOR GROUT.
- Clean tools and equipment with water before product dries.

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